



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 31, 2017

Susan Westra
Domestic Registration Manager
CHEM-TECH, LTD.
1006 Business Hwy 5
Pleasantville, IA 50225

Subject: Notification per PRN 98-10 –Marketing language
Product Name: PROZAP LD-44Z INSECT FOGGER
EPA Registration Number: 47000-145
Application Date: 9/19/2016
Decision Number: 534343

Dear Ms. Westra:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at hollis.angela@epa.gov.

Sincerely,

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A handwritten signature in blue ink, appearing to read 'MW', enclosed in a thin black rectangular border.

Michael Wagman, Acting Product Manager 4
Invertebrate and Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

NOTIFICATION

47000-145

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/31/2017

**Prozap® LD-44Z
Insect Fogger**

Contains PYRETHRIN

~~*Kills and Repels Flies, Mosquitos and Lice~~

~~*Use in and Around Farms: Including Dairy, Beef, Hog, Horse and Poultry Operations.~~

ACTIVE INGREDIENTS:

Pyrethrins 0.05%
*Piperonyl Butoxide 4.0%

OTHER INGREDIENTS: 95.5%

TOTAL 100.00%

* Equivalent to 3.2% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.8% related compounds

EPA Reg. No. 47000-145

EPA Est. No. 47000-IA-01

EPA Est. No. 61282-WI-01

EPA Est. No. 66171-CA-001

EPA Est. No. 66171-TN-001

[(First letter of batch number indicates establishment)]

KEEP OUT OF REACH OF CHILDREN

CAUTION

See [inside, side, front, back] [panels, booklet, leaflet] for [First Aid and] additional Precautionary Statements

Net Contents:

20 ounces (591.47mL)

25 ounces (739.34mL)

Manufactured by:

Chem-Tech, Ltd.

1006 Business Hwy 5

Pleasantville, IA 50225 U.S.A.

{**Note to Reviewer:** Items in [brackets] represent optional language. Standard measurements may be abbreviated or written out. “[This product]” supports the addition of the product brand name, which must be formatted in a size consistent with the surrounding body text. For brand names used in body text, **bold**, *italic*, and/or ALL CAPITALS is also permitted. Additional/optional marketing statements are listed on the last page(s) of this label. Section headers may be centered or formatted for emphasis, consistent with general label layout.}

{**Note to Reviewer:** First Aid statement may be formatted without bullets or as paragraph(s)}

FIRST AID	
<u>Have Product Container or Label with You When Calling a Poison Control Center, Doctor or Going in for Treatment.</u>	
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center, <u>or</u> doctor, or 1-800-498-5743 immediately for treatment advice or transport the patient to the nearest hospital.• Do not give any liquid to the patient.• Do not administer anything by mouth to an unconscious person.• Do not induce vomiting unless told to do so by the poison control center or doctor.
If on Skin or on Clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for further treatment advice.
<u>Have product container or label with you when calling a poison control center, doctor, or going in for treatment.</u>	
For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear the following:

- Long-sleeved shirt and long pants,
- Shoes and socks,
- Chemical-resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber, or Viton).

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing.

As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Do not spray on plastic, painted, or varnished surfaces or directly into any electrical equipment such as radios, televisions, computers, etc.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ THIS LABEL: Read this entire label and follow all use directions, use restrictions, and precautions.

Entry Restrictions

For use as a surface spray: Do not allow adults, children, or pets to enter treated area until sprays have dried.

For use as a space spray: Except when used on livestock, do not enter or allow other to enter treated area until vapors, mists, and aerosols have dispersed, and the area has been thoroughly ventilated. Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.

Application Restrictions

Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application.

For Indoor Use:

Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before reuse. Remove pets, birds, and cover fish aquariums before use.

When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Not for use in outdoor residential misting systems.

Do not use in aircraft.



DAIRY FARM USE:

For the milking parlor and milk room: Close all windows and doors. Direct [\[product name\]](#) fog upward and in all directions at a rate of 1 to 3 seconds per 1,000 cubic feet. Keep room closed for 15 minutes ~~after treatment~~[following application](#). Open and ventilate before reoccupying. Cover milking utensils and milk to prevent contamination from spray and dead or falling insects.

ANIMAL USE (Do not spray sick animals):

From an approximately 2-foot distance, thoroughly spray [\[this product\]](#) [over the](#) entire animal as it is being released to pasture. Do not spray directly toward animal's eyes. Spot treat withers, shoulders, back, and where saliva accumulates from head-tossing.

STANCHION BARN USE:

Walk behind animals and direct spray over [animals'](#) backs allowing 1 second per animal. For most effective results, apply [\[this product\]](#) each morning.

BEEF CATTLE OPERATIONS:

In barns, close all windows and doors. Spray [\[this product\]](#) at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. Repeat application daily or as necessary.

HORSE BARN AND STABLES:

Close all windows and doors. Spray [\[this product\]](#) at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. For animal applications, lightly mist over backs of horses and ponies from a distance of at least 2 feet. Repeat application daily or as necessary.

POULTRY OPERATIONS:

Use only in empty poultry houses (when birds are not present). Close all windows and doors. Spray [\[this product\]](#) at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. ~~Treat~~ [Repeat application](#) daily or as necessary.

HOG OPERATIONS:

In hog houses, close all windows and doors. Spray [\[this product\]](#) at the rate of 1 to 2 seconds per 1,000 cubic feet. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. For animal applications, direct spray over [animals'](#) backs and spray for 1 to 2 seconds per hog. Do not spray directly towards animal's face or eyes. Repeat application daily or as necessary.

MUD DAUBER AND WASP NESTS:

Spray [\[product name\]](#) mist directly on insects and their nests from an approximately 2-foot distance. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

FLEAS:

General Volumetric Treatment: Hold aerosol 36" above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 square feet, making sure that all floor areas are contacted. Change litter before application. Keep area closed for 15 minutes. Remove animals before spraying. Open and ventilate before reoccupying. Repeat treatment-application after 7 days or as necessary.

KENNELS AND CATTERIES:

Remove animals before spraying. Ventilate after treatment is completed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry place away from heat or open flame.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do not puncture or incinerate!

If empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

DISCLAIMER

[**DISCLAIMER:**] To the extent permitted by applicable law, Seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling, or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil, or property arising out of misuse, improper handling, or improper storage of this material.

OR

LIMITED WARRANTY

To the extent permitted by applicable law, Neogen Corporation makes no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent permitted by applicable law, Neogen Corporation shall not be liable for (1) any consequential, incidental, or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.

OR

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitations of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

To the extent permitted by applicable law, Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in

the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY, EXCEPT AS STATED ABOVE.

To the extent permitted by applicable law, in no event shall Manufacturer or Seller be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES, OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY, OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (e.g., current product information), Call: 1-800-621-8829
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[Code (NU.RL.) ~~NU.RL.NO.RT.~~]

[Chem-Tech, Ltd. is a wholly-owned subsidiary of Neogen Corporation.]

[Prozap® is a Registered Trademark of Neogen Corporation.]

Optional Marketing Statements/Graphics:

[Contains] PYRETHRIN

***Kills and Repels Flies, Mosquitoes, and Lice**

***Use In and Around Farms: Including Dairy, Beef, Hog, Horse and Poultry Operations.**

{Note to Reviewer: References in optional marketing claims to [listed animals/insects] may be replaced with specific animals/insects from this label, provided the claims are not misleading with regard to approved uses.}

KILLS & REPELS [Listed insects]

Flies, Ants, Asian Lady Beetles, Clover Mites, Cluster Flies, Centipedes, Cockroaches, Crickets, Deer Flies, Drugstore Beetles, Face Flies, Fleas, Fruit Flies, Gnats, Hornets, Horn Flies, Horse Flies, House Flies, Lice, Millipedes, Mosquitoes, Mud Daubers, Small Flying Moths (Millers), Spiders, Stable Flies and Wasps.

FOR USE IN AND AROUND, but not limited to: Beef Cattle Operations, Campgrounds, Catteries, Dairy Farms (including Milk Houses, Milk Parlors, Loafing Sheds, and Holding Lots), Farms, Hog Operations, Horse Barns and Stables, Kennels, and Poultry Operations.

Not for use in USDA-inspected meat and poultry plants.

Contains no CFCs or other ozone depleting substances, Federal regulations prohibit CFC propellants in aerosols.

[**Manufactured**][**Made**] in the U.S.A.

<American Flag graphic>

<Graphics/silhouettes of listed insects>

<Graphics/silhouettes of listed animals>

<Chem-Tech logo>

<Neogen logo>

<Neogen Corporation logo>

<Neogen flask logo>

Example Company Logos:



Or



Examples of silhouettes of listed animals:

